# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 06:00 on Sunday 02 Jan 2022 until 23:59 on Monday 03 Jan 2022

Forecast Issued on Sunday 02 Jan 2022 at 02:31

**Confidence:** High confidence for a week of contrasts and windy weather, turning cold with a risk of wintery showers from Monday but mild again for a time on Thursday. Less confidence around timings of showers and fronts from Monday.

**Headline for Sunday 02 Jan 2022:** Southwesterly gales becoming severe gales later, with occasional heavy showers.

**Mountain weather hazards on Sunday 02 Jan 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>Low Likelihood |
| **Gales**<br>High Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>Low Likelihood | **Heavy persistent rain**<br>Low Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Light rain showers | Heavy rain showers | Heavy rain showers | Light rain showers (night) | Light rain showers (night) |
| Precipitation probability | | | | | |
| 20% | 40% | 60% | 60% | 40% | 30% |

**Forecast for Sunday 02 Jan 2022**

**Weather:** Generally dry for a time after daybreak although the risk of showers will increase as the day goes on and some outbreaks of heavy rain are expected in the afternoon, these will be blustery in the very strong southwesterly winds but should move through quite quickly.

**Chance of cloud free mountain/hill tops above 800m:** 50%, scattered low cloud will obscurer hill tops at times, particularly around afternoon showers.

**Visibility:** Generally good during the morning. Into the afternoon visibility will dip to moderate or poor in any heavy showers passing through. Cloud generally above the summits but with patches remaining around 500-600m, and particularly during the afternoon showers cloud will occasionally shroud the summits at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Sunday 02 Jan 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 39/47 SW | 36/46 SW | 37/49 SW | 39/51 SW | 42/55 SW | 41/55 SW | 41/55 SW |
| **600** | 26/33 SW | 25/35 SW | 27/38 SW | 27/38 SW | 29/41 SW | 28/42 SW | 29/42 SW |
| **300** | 16/29 SW | 16/31 SW | 17/33 SW | 18/34 SW | 18/37 SW | 18/37 SW | 18/37 SW |
| **Valley** | 16/29 SW | 16/31 SW | 17/32 SW | 18/34 SW | 19/36 SW | 18/36 SW | 19/37 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 3/-4 | 4/-3 | 4/-4 | 4/-4 | 3/-4 | 3/-5 | 2/-5 |
| **600** | 5/-0 | 6/1 | 6/0 | 6/-0 | 5/-0 | 5/-1 | 5/-1 |
| **300** | 8/4 | 8/5 | 8/4 | 8/4 | 8/4 | 8/3 | 7/3 |
| **Valley** | 9/5 | 10/6 | 10/6 | 9/6 | 9/6 | 9/5 | 9/5 |
| **Freezing Level*** | 1300m | 1400m | 1400m | 1400m | 1300m | 1200m | 1200m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

A very breezy day and feeling cooler than the last few days over New Year, winds will be strongest in the afternoon, with the strongest gusts likely accompanying heavy showers. A significant wind chill is likely on the tops during the afternoon despite the generally mild temperatures.

**Forecast for Monday 03 Jan 2022**

**Weather:** A windy day with a few showers passing through, these will be quite short lived. Showers or outbreaks of rain will be more frequent for a time in the afternoon and evening. Showers perhaps turning wintery on Snowdon into the evening. This will mark the change to colder conditions overnight.

**Maximum wind:** Southwesterly 30-35mph with gusts 40-45mph becoming Northwesterly 15-20mph later.

**Chance of cloud free mountain/hill tops above 800m:** 80%.

**Visibility:** Good visibility in general but will deteriorate during in any showers, becoming moderate or even poor at times. Patchy cloud possible down to 600m at times.

**Temperature:** **Valleys:** Plus 8 Celsius falling to 3 Celsius.
**At 800m:** Plus 4 Celsius falling to Zero Celsius later.
**Freezing level:** 1200m falling to 1000m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 02:31 on Sun 02 Jan 2022

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.